

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1552	700/2,19,38,282.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:24
L2	8	I1 and (whirlpool or spa).dm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:23
L3	4	I1 and (input adj controller and memory).dm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:24
L4	576	700/282.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:24
L5	245	I4 and memory and (computer or processor or microcomputer or microprocessor).	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:25
L6	9	I5 and transfer with program	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:25
S1	10	US-5136496-\$.DID. OR US-5233510-\$.DID. OR US-5406473-\$.DID. OR US-5856921-\$.DID. OR US-5927398-\$.DID. OR US-5984498-\$.DID. OR US-5988847-\$.DID. OR US-6047219-\$.DID. OR US-6339726-\$.DID. OR US-6405103-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:20
S2	1	"6879863".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 13:22
S3	11	("4233694"   "4296411"   "4678344"   "4844333"   "5245221"   "5361215"   "5548854"   "5550753"   "5898958"   "6227068"   "6407469").PN. OR ("6879863").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 13:26
S4	1	"6360380".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 13:26
S5	5	"20020035404" or "20020069460" or "20020128729" or "20020156837" or "20020156838"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 13:39
S6	2687	700/282,83,9,17,19.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:36
S7	114	S6 and (spa or jacuzzi or pool or jetted adj tub)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:14
S8	71	S7 and controller and memory	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:14
S9	51	S8 and program\$3 and transfer\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 13:40
S10	25	S6 and (spa or jacuzzi or hot adj tub or jetted adj tub)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:14
S11	69861	(spa or jacuzzi or hot adj tub or jetted adj tub)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:14
S12	398	S11 and controller and memory and program\$3 and transfer\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:14
S13	385	S12 not S9	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 14:14

S14	30	S13 and software and input and plumbing	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 15:05
S17	491	(whirlpool or spa or jacuzzi) and user adj interface	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 15:10
S18	269	S17 and (processor or microprocessor) and memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:04
S19	13	S18 and software adj routine\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 13:53
S20	27	S18 and second near5 memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 13:59
S21	13	S18 and transfer with software	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:00
S22	12	S21 not S19	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:00
S23	20	S18 and transfer with program\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:04
S24	1579	plumbing and (processor or microprocessor) and memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:04
S25	152	S24 and transfer with program\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:05
S26	53	S25 and user adj interface	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:15
S27	282	116/300.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:15
S28	1	S27 and (whirlpool or spa or jacuzzi or plumbing)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 16:59
S29	1	("2002/0069460").URPN.	USPAT	OR	OFF	2005/09/22 14:21
S30	17	(US-20020069460-\$ or US-20020128729-\$ or US-20040267385-\$).did. or (US-5245221-\$ or US-5361215-\$ or US-5548854-\$ or US-5550753-\$ or US-5559720-\$ or US-5856921-\$ or US-5927398-\$ or US-5984498-\$ or US-6253227-\$ or US-6339726-\$ or US-6407469-\$ or US-6868538-\$ or US-6879863-\$ or US-6782309-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/09/22 14:28
S31	15	S30 and program\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:28
S32	14	S31 and (memory or ram)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:29
S33	1233	kohler.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:29
S34	35	S33 and program\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:29
S35	1668	(american adj standard).as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:31

S36	1	S35 and program\$3 and spa	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:32
S37	5	S35 and program\$3 and plumb\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:32
S38	121	(whirlpool or spa or jacuzzi) and master with slave	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 14:32
S39	0	("2002/0175828").URPN.	USPAT	OR	OFF	2005/09/22 14:38
S40	35	700/3.cds. and transfer with program\$3	USPAT	OR	OFF	2005/09/22 15:06
S41	380	"700"/\$.cds. and first adj memory same second adj memory	USPAT	OR	OFF	2005/09/22 15:06
S42	58	S41 and transfer with (program or software)	USPAT	OR	OFF	2005/09/22 15:10
S43	63	(whirlpool or spa or jacuzzi) and first adj memory and second adj memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:26
S44	5	S43 and transfer with (program or software)	USPAT	OR	OFF	2005/09/22 15:10
S45	9	("4968864"   "4998292"   "5274209"   "5565855"   "5647231"   "5841119"   "5844796"   "5967021"   "6275922").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 15:13
S46	706120	user adj interface and appliance and first memory and second memory and transfer\$3 same (program or software)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 15:14
S47	44	user adj interface and appliance and first adj memory and second adj memory and transfer\$3 same (program or software)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 16:53
S48	81	plumbing adj fixtures and (microcontroller or processor)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 16:53
S49	32	S48 and memory and program\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 16:59
S50	0	S48 and second adj memory	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 16:59
S51	1	S48 and second adj controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 16:59
S52	0	S48 and input adj controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 16:59
S53	167	input adj controller and (whirlpool or spa or jacuzzi or plumbing)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 16:59
S54	1	S53 and main adj controller	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:00
S55	0	S53 and second adj memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:00
S56	93	S53 and memory and (configur\$3 or program\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:06
S57	54	"700"/\$.cds. and second adj memory and transfer same program\$3 and configur\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:09
S58	27	"700"/\$.cds. and input adj controller and transfer same program\$3 and configur\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:07

S59	621	"700"/\$.cds. and memory and transfer same program\$3 and configur\$3 and interface and user	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:19
S60	283	S59 and routine	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:17
S61	174	user adj interface and first adj microprocessor and program\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:17
S62	121	S61 and (transfer\$3 or convey\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:17
S63	143	"700"/\$.cds. and controller same valve and (user adj interface) same program\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:24
S64	493	700/2.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:24
S65	69	S64 and memory and user adj interface	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:24
S66	491	(whirlpool or spa or jacuzzi) and user adj interface	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:27
S67	144	(whirlpool or jacuzzi) and user adj interface	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:27
S68	359	S66 and software	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:27
S69	29	S68 and transfer same memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 17:27
S70	28	(US-20010014835-\$ or US-20010029407-\$ or US-20020069460-\$ or US-20020099455-\$ or US-20020128729-\$ or US-20020175828-\$ or US-20040267385-\$).did. or (US-4756030-\$ or US-5245221-\$ or US-5361215-\$ or US-5548854-\$ or US-5550753-\$ or US-5559720-\$ or US-5844796-\$ or US-5856921-\$ or US-5927398-\$ or US-5984498-\$ or US-6253227-\$ or US-6339726-\$ or US-6407469-\$ or US-6498965-\$ or US-6782309-\$ or US-6839644-\$ or US-6850973-\$ or US-6868538-\$ or US-6873876-\$ or US-6879863-\$ or US-6934602-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/09/23 10:50
S71	4	S70 and whirlpool	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/23 10:51
S72	9	("4968864"   "4998292"   "5274209"   "5565855"   "5647231"   "5841119"   "5844796"   "5967021"   "6275922").PN. OR ("6873876").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:15
S73	1	("2002/0069460").URPN.	USPAT	OR	OFF	2005/09/23 13:23
S74	233	4/541.1.cds.	USPAT	OR	OFF	2005/09/23 13:23
S75	2	S74 and user adj interface	USPAT	OR	OFF	2005/09/23 13:26
S76	14	("20020089236"   "4233694"   "4780917"   "4788725"   "4909435"   "5329650"   "5974602"   "5979776"   "6003165"   "6253121"   "6282370"   "6317717"   "6381768"   "RE35410").PN. OR ("6874175").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:25
S77	4	S74 and controller and memory	USPAT	OR	OFF	2005/09/23 13:26
S78	0	("2002/0128729").URPN.	USPAT	OR	OFF	2005/09/23 13:32
S79	2690	700/282,83,9,17,19.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:33

S80	73	S79 and appliance and user adj interface and controller and memory	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:49
S81	11	S79 and input with (operating near3 commands)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:50
S82	45	"700"/\$.clds. and input\$3 with (operating near3 commands)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:52
S83	4	S82 and appliance	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:51
S84	29	(sink or tub or spa or plumbing) and input\$3 with (operating near3 commands)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:54
S85	1580	plumbing adj fixture	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:54
S86	15	S85 and user adj interface	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:55
S87	56	(spa or whirlpool or jacuzzi) and input adj controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:57
S88	22	(spa or whirlpool or jacuzzi) and generic with controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 14:06
S89	1	"5673615".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 14:07
S90	52	("4398789" "4546506" "4823413" "4996477" "5245714" "5548854" "5570481" "5974602" "6676831" D315315 "6116230" "6220854" "6220854" "5422519" "5621390" "5865841" "6227808" "5279003" "6418758" "6665964" "6879863" "5408708" "6243889" "3886802" "3818604" "4282866" "4311592" "4339402" "4340039" "4407032" "4424598" "4480568" "4542854" "4552132" "4554691" "4577353" "4625780" "4625715" "4630599" "4780917" "4782544" "4808865" "4844333" "4846644" "4933126" "4947068" "5006743" "5245221" "5249097").pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:34
S91	1	"5706191".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/05 11:50
S92	1	"6826269".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/05 11:50
S95	1	"20050228544"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 10:43
S96	29	(US-20010014835-\$ or US-20010029407-\$ or US-20020069460-\$ or US-20020089236-\$ or US-20020099455-\$ or US-20020128729-\$ or US-20020175828-\$ or US-20040267385-\$). did. or (US-4756030-\$ or US-5245221-\$ or US-5361215-\$ or US-5548854-\$ or US-5550753-\$ or US-5559720-\$ or US-5844796-\$ or US-5856921-\$ or US-5927398-\$ or US-5984498-\$ or US-6253227-\$ or US-6339726-\$ or US-6407469-\$ or US-6498965-\$ or US-6782309-\$ or US-6839644-\$ or US-6850973-\$ or US-6868538-\$ or US-6873876-\$ or US-6879863-\$ or US-6934602-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/10/13 13:26
S97	17	S96 and controller and mode	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:26

S98	17	S97 and (memory or ram)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:27
S99	15	S98 and program\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:27
S10 0	11	S99 and software	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:37
S10 1	0	S96 and input adj controller	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:38
S10 2	1269	input adj controller and transfer same memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:38
S10 3	52	S102 and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 14:00
S10 4	28	S102 and appliance	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:59
S10 5	466	interface adj controller and appliance	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 13:59
S10 6	18	S105 and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/13 14:00
S10 7	2711	700/282,83,9,17,19.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:34
S10 8	99	S107 and program and execut\$3 same processor and transfer same memory	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:37
S10 9	28	S108 and volatile	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:34
S11 0	1807	program and execut\$3 same processor and transfer same memory and appliance and interface	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:38
S11 1	20	S110 and mode and "700"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:39
S11 2	1117	S110 and mode	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:39
S11 3	19	S112 and plumbing	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:40
S11 4	425	control adj panel and controller and subassembly	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:21
S11 5	3	S114 and (spa or whirlpool)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:21
S11 6	32	S114 and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:33
S11 7	496	700/2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:26

S11 8	24	S117 and control adj panel	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:26
S11 9	178	"700"/\$.cds. and control adj panel and transfer with program	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:36
S12 0	163	S119 and memory	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:34
S12 1	76	S120 and valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:34
S12 2	168	control adj panel and transfer with program and memory and valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:44
S12 3	76	S122 and pump	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:53
S12 4	3	S122 and plumbing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:55
S12 5	191	control adj system same activation same transfer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:55
S12 6	62	S125 and pump	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 10:56
S12 7	1234	kohler.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:20
S12 8	32	S127 and control adj system	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 14:22
S12 9	57	first adj microprocessor and second adj microprocessor and valve and pump	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:27
S13 0	26	S129 and (interface or control adj panel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:27
S13 1	31	S129 not S130	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:26
S13 2	93	first adj processor and second adj processor and valve and pump	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:27
S13 3	91	S132 not S129	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:27
S13 4	71	S133 and (interface or control adj panel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:28
S13 5	7	(processor and memory and plumbing).dm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:35
S13 6	3	((processor or microprocessor) and memory and whirlpool).dm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:39
S13 7	0	plumbing and generic adj controller	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:39

S13 8	3	(spa or whirlpool) and generic adj controller	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:40
S13 9	32	generic adj controller and (user adj interface or control adj panel)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/14 11:40